3. §86.1807 Vehicle Labeling.

- 3.1 §86.1807-01. December 8, 2005. Amend as follows:
- 3.1.1 Subparagraph (a). Add the following sentence to the introductory paragraph: The labeling requirements of this section shall apply to all new motor vehicles, and new motor vehicle engines certified according to the provisions of California Health and Safety Code Section 43100.
 - 3.1.2 Subparagraphs (a)(1) through (c)(1)(i). [No change.]
- 3.1.3 Subparagraph (c)(1)(ii): Amend as follows: For passenger cars, light-duty trucks, and medium-duty vehicles, the statement: "This vehicle conforms to California regulations applicable to XXX-fueled 20XX model-year new (specify LEV, ULEV, SULEV, or ZEV, as applicable) (specify passenger cars, light-duty trucks, medium-duty vehicles)." For federally certified vehicles certified for sale in California the statement must include the phrase "conforms to U.S. EPA regulations and is certified for sale in California." Such statements shall not be used on labels placed on vehicles or engines which, in fact, do not comply with all applicable California regulations, including assembly-line test requirements, if any.
 - 3.1.4 Subparagraphs (c)(1)(iii) through (c)(3): [No change.]
- 3.1.5 Subparagraph (d): Delete and replace with: Incomplete medium-duty vehicles shall have the following statement printed prominently on the label required by paragraph (a)(3)(v) of this section: "This vehicle conforms to California regulations applicable to new 20xx model-year (specify LEV, ULEV or SULEV, as applicable) medium-duty vehicles when it does not exceed XXX pounds in curb weight, XXX pounds in gross vehicle weight rating, and XXX square feet in frontal area."
 - 3.1.6 Subparagraph (e): [No change.]
 - 3.1.7 Subparagraph (f): [No change.]
- 3.1.8. Subparagraph (g): Add the following: The manufacturer shall obtain approval from the Executive Officer for all emission control label formats and locations prior to use. If the Executive Officer finds that the information on the label is vague or subject to misinterpretation, or that the location does not comply with these specifications, the Executive Officer may require that the label or its location be modified accordingly. Samples of all actual production emission control labels used within a test group shall be submitted to the Executive Officer within thirty days after the start of production. The Executive Officer may approve alternate label locations or may, upon request, waive or modify the label content requirements provided that the intent of these requirements is met. If the Executive Officer finds any motor vehicle or motor vehicle engine manufacturer using emission control labels which are different from those approved or which do not substantially comply with the readability or durability requirements set forth in these labeling requirements, the Executive Officer may invoke §2109, title 13, CCR.
 - 3.2 §86.1807-07. July 13, 2005. [No change, except that the amendments to §86.1807-01, 70 FR 72917 (December 8, 2005), still apply.]

3.3 California Labeling Requirements.

3.3.1. In addition to the federal requirements set forth in §86.1807, labeling shall conform with the requirements specified in section 1965, title 13, CCR and the "California Smog

Index Label Specifications for 2004 through 2009 Model Year Passenger Cars and Light-Duty Trucks" and "California Environmental Performance Label Specifications for 2009 and Subsequent Model Year Passenger Cars, Light-Duty Trucks, and Medium-Duty Passenger Vehicles" as incorporated by reference in section 1965, title 13, CCR. In cases where there is conflict with the federal label specifications, the California requirements shall apply.

3.3.2. For all 2004 through 2014 model-year vehicles (except zero-emission vehicles (ZEVs)), the tune-up label shall also contain the following information lettered in the English language in block letters and numerals which shall be of a color that contrasts with the background of the label. For all 2015 and 2016 model-year vehicles, the tune-up label shall conform to the requirements set forth in section C.3 of the "California 2015 and Subsequent Model Criteria Pollutant Exhaust Emission Standards and Test Procedures and 2017 and Subsequent Model Greenhouse Gas Exhaust Emission Standards and Test Procedures for Passenger Cars, Light-Duty Trucks, and Medium-Duty Vehicles."

- (a) "OBD II certified" or "OBD Exempt".
- (b) Identification of the Exhaust Emission Control System, including but not limited to:

ADSTWC - Adsorbing Three-Way Catalyst

AFS - Air-Fuel Ratio Sensor

AIR - Secondary Air Injection (Pump);

CAC - Charge Air Cooler;

CFI - Continuous Fuel Injection; CTOX - Continuous Trap Oxidizer;

DFI - Direct Fuel Injection;

EGR - Exhaust Gas Recirculation;

EHOC - Electrically Heated Oxidation Catalyst; EHTWC - Electrically Heated Three-Way Catalyst;

EM - Engine Modification; FFS - Flexible Fuel Sensor; HO2S - Heated Oxygen Sensor; IFI - Indirect Diesel Injection;

MFI - Multiport (Electronic) Fuel Injection, (Central) Multiport

Fuel Injection;

OC - Oxidation Catalyst Only;

O2S - Oxygen Sensor;

PAIR - Pulsed Secondary Air Injection;

PTOX - Periodic Trap Oxidizer;

SC - Supercharger;

SFI - Sequential Multipoint (Electronic) Fuel Injection; and

SPL - Smoke Puff Limiter;

TBI - Throttle Body (Electronic) Fuel Injection;

TC - Turbocharger;

TWC - Three-Way Catalyst;

TWC+OC - Three-Way Catalyst + Oxidation Catalyst;
WU-TWC - Warm-Up Catalyst with Three-Way Catalyst;
WU-OC - Warm-Up Catalyst with Oxidation Catalyst;

Abbreviations used shall be in accordance with SAE J1930, October 2008, including the above nomenclature unless the Executive Officer approves a more current version of SAE J1930. For components not listed in SAE J1930, the manufacturer shall request Executive Officer approval of the abbreviations to be used for the components. Executive Officer approval shall be based on the consistency of the abbreviation with existing terminology used for the component in the applicable industry, ability to provide appropriate distinction from other similar components, and ability to be deciphered intuitively by users of the label.

- 3.3.3 Manufacturers may elect to use a supplemental label in addition to the original label if there is not sufficient space to include all the required information. The supplemental label must conform to all specifications as the original label. In the case that a supplemental label is used, the original label shall be numbered "1 of 2" and the supplemental label shall be numbered "2 of 2."
- 3.3.4 Statements shall not be used on labels placed on vehicles or engines which, in fact, do not comply with all applicable California regulations, including assembly-line test requirements, if any.
- 4. §86.1808 Maintenance Instructions.
- 4.1 §86.1808-01. July 13, 2005. [No change.]
- 4.2 §86.1808-07. July 13, 2005. [No change.]
- 5. §86.1809 Prohibition of Defeat Devices.
- 5.1 §86-1809-01. October 6, 2000. [No change except that subparagraph (e) shall apply to vehicles subject to the California TLEV, LEV, ULEV and SULEV standards.]
- 5.2 §86-1809-10. February 26, 2007. [No change except that subparagraph (e) shall apply to vehicles subject to the California TLEV, LEV, ULEV and SULEV standards.]
- 5.3 §86-1809-12. May 7, 2010. [No change except that requirements applicable to the Air Conditioning Idle Test shall only apply to vehicles certifying to the 2012 through 2016 MY National greenhouse gas program, and subparagraph (e) shall apply to vehicles subject to the California LEV, ULEV and SULEV standards.]